Amendments To the Claims

Claim 1 (Original): A cooling system, comprising:

an insulating enclosure;

a block of ice within the insulating enclosure;

a primary coil of tubing contacting the block of ice and beneath the block of ice for transferring fluid;

a return coil of tubing beneath the block of ice for transferring fluid; and a floor pan for collecting water beneath the primary coil and the return coil.

Claim 2 (Original): The cooling system of claim 1 further wherein the insulating enclosure comprises a bottom wall and a plurality of side walls extending upwardly from the bottom wall.

Claim 3 (Original): The cooling system of claim 2 wherein at least one of the side walls extends outwardly.

Claim 4 (Original): The cooling system of claim 1 further comprising a drain connected to a bottom interior surface of the insulating enclosure.

Claim 5 (Original): The cooling system of claim 1 further comprising an overflow outlet within said insulating enclosure for draining water overflow.

Claim 6 (Original): The cooling system of claim 1 wherein the fluid includes water and antifreeze.

Claim 7 (Original): The cooling system of claim 1 further comprising a radiator, the primary coil fluidly connected to an input of the radiator and the return coil fluidly connected to an output of the radiator.

Claim 8 (Original): The cooling system of claim 6 further comprising a fan proximate the radiator for circulating air across the radiator to cool the air.

Claim 9 (Original): The cooling system of claim 1 wherein the insulating enclosure includes a layer of styrofoam and a layer of plywood, the layer of styrofoam between the layer of plywood and the block of ice.

Claim 10 (Original): The cooling system of claim 1 wherein the return coil is cooled by water melted from the block of icc.

Claim 11 (Original): The cooling system of claim 1 wherein the insulating enclosure is portable.

Claim 12 (Original): A method of air conditioning comprising:

gradually filling an enclosure with water to be frozen, the enclosure having side walls extending

outwardly and upwardly to accommodate freezing of water;

freezing the water to form a block of ice within the enclosure;

circulating fluid through a coil beneath the block of ice to cool the fluid;

circulating the fluid to a radiator,

returning the fluid from the radiator through a second coil cooled by water melted from the ice; and

removing melted ice to maintain the coil adjacent the ice

Claim 13 (Original): The method of claim 12 further comprising transporting the block of ice from a first location to a second location.

Claim 14 (Original): The method of claim 12 wherein the fluid includes water and antifreeze.

Claim 15 (Original): The method of claim 12 wherein the step of gradually filling comprises partially filling the enclosure with water, allowing at least a top surface of the water to freeze, and then continuing to fill the enclosure with water.

Claim 16 (Original): A method of air conditioning, comprising:

providing an enclosure having an insulating layer, a primary coil, a drain connected to a bottom

interior surface of the enclosure and a return coil; receiving a block of ice delivered to the enclosure; and cooling air within a building..

Claim 17 (Currently amended): A base for a cooling system using a block of ice for cooling, comprising:

a support for supporting a the block of ice within an insulating enclosure;

a primary coil of tubing for contacting the block of ice beneath the block of ice and for transferring fluid;

a return coil of tubing beneath the block of ice for transferring fluid; and a floor plan pan for collecting water beneath the primary coil and the return coil;

wherein the water forms as the block of ice melts.

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not lim	ited to the items checked:
☐ BLACK BORDERS	
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SID	ES
☐ FADED TEXT OR DRAWING	· .
☐ BLURRED OR ILLEGIBLE TEXT OR DRAW	ING
☐ SKEWED/SLANTED IMAGES	
COLOR OR BLACK AND WHITE PHOTOGR	RAPHS
GRAY SCALE DOCUMENTS	
LINES OR MARKS ON ORIGINAL DOCUME	ENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTE	D ARE POOR QUALITY
OTHER:	

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.